

SOUTH PRODUCTION NOTES

Jan 19, 2016
7-3 Shift Notes

BASF EMPLOYEES

53 Last Recordable
121 Last Lost time

SAFETY Notes: Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain.

Title V Notes: Trimer – Trimer is on ORP.

CTO – is still in manual, continue to stay above 25% SP or it will kick out

Powder Room DC found with blowdowns off. Continuing blowing down. Need to evaluate replacing bags/

#1 MED / D 0713:

Continue making batches. Use the acid and water numbers from the change order section of the MOD. **Be sure to feed the calciner in batch order.** Need to find a better system for getting versal drums into the system.

Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

#1 RC / D 0713:

Feeding. Bag #5 and bag #6 will need to be set to the side when they come off the calciner for Silica testing. **Make sure we feed the calciner in batch order.** We need to start feeding as soon as we get up to 250deg when drying the batch in the pfautler.

#2 MED line / Styrene:

Hold off making more batches until we get calcined results.

Need to remind operators that Styrene material can't be washed down the drain.

Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

#2 RC/ Styrene:

Had issues with the bearing on the discharge end. WOW needs to be replaced.

The motion switch on the discharge end of the calciner is also cockeyed which is causing communication issues which will not allow us to light calciner. WOW.

Need to remind operators that Styrene material can't be washed down the drain.

#3 MED line / AL 3945:

Hold off making batches, 30+ bags on the floor.
Need to remind operators to use their wet mix.
We will be haz-wasting the drum in the red zone.
Try to keep extruder speed at 15Hz when we are running.
Please keep a close eye on the ammonia and nitric additions.

#3 RC / AL-3945:

With the RC #2 issues, trying to get calciner lit on night shift to bring it up to temperature.

#4 RC / Cu-0226: Cleaning

Everything has been washed out of the calciner. Need to let dry inspect and put back together.

There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

#5 RC / Catoxid:

Feeding. Continue to monitor 5A after filter. We would like to change the filter out when it reaches 8 the first time.

The log sheet is in the 2nd floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

#6 RC & Dryer / Cleaning:

Cleanup complete other than the screener. We can set that up on midnight shift. Page is working on installing a slide gate for the calciner suction line, we will need to wait until they are done to start. (they will install on Tuesday)

The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the gauge recalibration.

West Pfaudler / D 4601:

LOD limit should be met on midnights or first thing on day shift. LOD was 9.55 at 5:30. Cool and unload. Need to make sure #1 RC is off and that the condensate drain is unplugged (WOW) before starting next batch.

See special instructions from Andrea for the last 3 batches.

Save carbon lot: LA-15-6431: 1026 lb (1 bag) for the last batch (do not use on the next two batches).

East Pfaudler/ D-0761:

Cleaning complete and lid put back on. Will start maybe on day shift Tuesday. MOD is still needed and raws should be in later Monday- transport to 3rd floor.

6 Tank: Tank empty

Valve fixed. There was a screen and band clamp in the valve.

7 Tank: D-0226 Solution

Pumped out the solution in this tank. We have 2 totes worth on the 2nd floor to be used in the next run.

National Dryer / D-5206:

Schirmer finished soda blasting. Hold for next product.

PK Blender / Clean for Zr 0403:

End seals have been replaced and a final clean up has been done. D.L. Page is going to install the discharge chute on Tuesday for us so we can get started.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / AI 5645:

Done with testing do not need to staff

Tower 6 / AI 5645:

Done with testing do not need to staff.

Repacking in screening room:

North Screener / DPT-0101:

Room was cleaned on day shift.

South Screener / DPT-0101:

Room was cleaned on day shift.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / Zr-0404:

The kiln is set up for the next run. We will light in a few weeks.

TK #4 / Cu 0203:

Continue loading. Will probably be unloading sometime on midnight shift. WOW for TK Zone 6 Gas meter not reading correctly.

Milling V 2046: N/A

Harrop Kiln / AI 3920:

Hold off on lighting until after the Tower trainings. Plan to start 1/25/16. Saggars have been switched out and are ready for next run.

Building 27 Belt Filter / Clean and set up for Cu-6081:

We will be down at least until the middle of next week waiting for raw materials. WOW for leaking vacuum pump.

Priorities:

- 1) West Pfaudler/Trimer
- 2) CTO
- 3) #2 MED/RC
- 4) #5 RC
- 5) #1 MED/RC
- 6) #3 MED/RC
- 7) East Pfaudler/#6 RC (finish clean up)
- 8) #4 Tunnel Kiln changeover/Cu-0203 T
- 9) Zr-0403 T Tableting Line
- 10) #2 RC North